IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RESPONSE TO THE MAY 19, 2006 OFFICE ACTION

APPLICANT:

Oliver SCHRECK

CONFIRMATION NO.: 3794

SERIAL NO.:

10/072,039

GROUP ART UNIT: 3737

FILED:

February 5, 2002

EXAMINER: B. Roy

TITLE:

"METHOD AND APPARATUS FOR FUNCTIONAL

MAGNETIC RESONANCE IMAGING"

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

SIR:

Applicant and his counsel have carefully reviewed the Office Action dated May 19, 2006, but believe the claims in their present form are patentable over the references that are available as prior art against the subject matter of this application. Reconsideration of the application is therefore respectfully requested.

REMARKS

In the Office Action dated May 19, 2006, claims 1-15 were rejected under 35 U.S.C. §102(e) as being anticipated by deCharms. Claims 1-5 also were rejected under 35 U.S.C. §103(a) as being unpatentable over Jesmanowicz et al in view of deCharms. The deCharms reference claims the benefit of the filing dates of two provisional applications, both of which were filed on January 30, 2001. Applicant's representative has not reviewed the prosecution history for the deCharms published application, and therefore has not ascertained as a factual matter whether the disclosure of those provisional applications supports the portions of the deCharms reference currently relied